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<p>(21) International Application Number: PCT/BE99/00089  (22) International Filing Date: 9 July 1999 (09.07.99)  (30) Priority Data: 98870159.5 10 July 1998 (10.07.98) EP  (71) Applicant (for all designated States except US): SES EUROPE N.V./S.A. [BE/BE]; Industriepark 15, B-3300 Tienen (BE).  (72) Inventors; and (73) Inventors/Applicants (for US only): LAUBER, E. [FR/FR]; 34, rue de Rotterdam, F-67000 Strasbourg (FR). GUILLEY, Hubert [FR/FR]; 32, rue de l'Herbe, F-67370 Berstett (FR). RICHARDS, Ken [FR/FR]; 2, rue Principale, F-67370 Pfalgriesheim (FR). JONARD, Gérard [FR/FR]; 9, quai de Chanoine Winterer, F-67000 Strasbourg (FR).  (74) Agents: VAN MALDEREN, Eric et al.; Office Van Malderen, 6/1, place Reine Fabiole, B-1083 Brussels (BE).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i></p>	
<p>(54) Title: METHOD OF GENETIC MODIFICATION OF A WILD TYPE VIRAL SEQUENCE</p>		
<p>(57) Abstract</p> <p>The present invention concerns a method of genetic modification of a TGB-3 wild type viral sequence for reducing or suppressing the possible deleterious effects of the agronomic properties of a transformed plant or plant cell by said TGB-3 viral sequence, comprising the following successive steps: submitting said sequence to point mutation(s) which allow the substitution of at least one amino-acid into a different amino-acid; selecting genetically modified TGB-3 wild type viral sequences having said point mutation(s) and which are not able to promote cell-to-cell movement of a mutant virus having a dysfunctional TGB-3 wild type viral sequence, when expressed in trans from a replicon; further selecting among said genetically modified TGB-3 viral sequences, the specifically genetically modified sequence which inhibits infection with a co-inoculated wild type virus when the mutant form was expressed from a replicon; and recovering said specifically genetically modified TGB-3 viral sequence.</p>		

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